

## § 421.207

### PSNS FOR THE SECONDARY MERCURY SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/kg (pounds per million pounds) of mercury washed and rinsed		
Lead .....	0.00056	0.00026
Mercury .....	0.00030	0.00012

(c) Furnace wet air pollution control.

### PSNS FOR THE SECONDARY MERCURY SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/kg (pounds per million pounds) of mercury processed through furnace		
Lead .....	0.000	0.000
Mercury .....	0.000	0.000

## § 421.207 [Reserved]

### Subpart S—Primary Molybdenum and Rhodium Subcategory

SOURCE: 50 FR 38355, Sept. 20, 1985, unless otherwise noted.

#### § 421.210 Applicability: Description of the primary molybdenum and rhodium subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of molybdenum and rhodium facilities.

#### § 421.211 Specialized definitions.

For the purpose of this subpart the general definitions, abbreviations, and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

#### § 421.212 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitation representing the degree of effluent reduction attainable by the application

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of the best practicable technology currently available:

(a) Molybdenum sulfide leachate.

### BPT LIMITATIONS FOR THE PRIMARY MOLYBDENUM RHENIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum monthly average
mg/kg (pounds per million pounds) of molybdenum sulfide leached		
Arsenic .....	0.968	0.431
Lead .....	0.195	0.093
Nickel .....	0.889	0.588
Selenium .....	0.570	0.255
Molybdenum .....	[Reserved]	[Reserved]
Ammonia (as N) .....	61.720	27.130
Fluoride .....	16.210	9.214
Total suspended solids .....	18.980	9.029
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 7.5 to 10.0 at all times.

(b) Roaster SO<sub>2</sub> scrubber.

### BPT LIMITATIONS FOR THE PRIMARY MOLYBDENUM AND RHENIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/kg (pounds per million pounds) of molybdenum sulfide roasted		
Arsenic .....	3.509	1.561
Lead .....	0.705	0.336
Nickel .....	3.224	2.133
Selenium .....	2.065	0.924
Molybdenum .....	[Reserved]	[Reserved]
Ammonia (as N) .....	223.800	98.390
Fluoride .....	58.770	33.410
Total suspended solids .....	68.840	32.740
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 7.5 to 10.0 at all times.

(c) Molybdic oxide leachate.

### BPT LIMITATIONS FOR THE PRIMARY MOLYBDENUM AND RHENIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
mg/kg (pounds per million pounds) of molybdenum contained in molybdic oxide leached		
Arsenic .....	24.210	10.770
Lead .....	4.865	2.317
Nickel .....	22.240	14.710
Selenium .....	14.250	6.371
Molybdenum .....	[Reserved]	[Reserved]
Ammonia (as N) .....	1,544.000	678.800
Fluoride .....	405.400	230.500
Total suspended solids .....	474.900	225.900
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 7.5 to 10.0 at all times.